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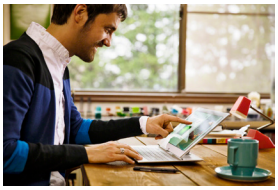
SVD13213CYB

It's the best of both worlds: a full HD laptop and a touchscreen tablet. All in a compact, carbon fiber mobile design that's ready from the word "go." Write notes or draw with the digitizer stylus, type an email or use your fingers to pinch, swipe and scroll your way through the web. Equipped with a 4th generation Intel® Core™ i5 processor, 4GB[4] of memory and weighing only 2.93 lbs . It's versatility redefined.

Smooth Surf Slider® design
The unique and durable Surf Slider® design allows smooth transitions between tablet and laptop modes. Interact with the tablet by using the stylus or your fingers on the capacitive touchscreen. When you need the speed of real keys, simply slide the screen back to reveal the keyboard. It's durable carbon fiber thin and light design is perfect for the mobile user on the go.

More brilliant color than ever
The 13.3" Full HD 1920 x 1080p touchscreen LCD with TRILUMINOS Display creates incredibly true, natural shades of colors – just the way you want to see them. Thanks to a new-generation technology that makes colors purer and more distinct with a wider color range, giving images a heightened sense of depth. Equipped with IPS (in-plane switching) technology so you can enjoy a crisp image from any viewing angle - perfect for giving an important presentation or watching the latest blockbuster hit.

Digitizer Stylus
The digitizer stylus delivers precise performance allowing you to write, draw, and tap the touchscreen effortlessly. With every stroke, the digitizer stylus captures even the most subtle nuances of pressure, allowing you to adjust line weight, brush size, and more by pressing harder or softer with the pen. When the pen is near the screen, the touch sensors are turned off so you can maintain a comfortable writing position, even laying your palm on the PC. Two tips are included, allowing you to simulate working with a variety of traditional art and design materials.



Active, even during sleep
Wake up your VAIO® Duo 13 and resume in less than a second. During sleep mode your VAIO® Duo is connected to the Internet and your applications are running and ready to go. You can immediately check the status of incoming emails and other communications just like with a smartphone. And with the long battery life, you can stay connected for all day mobility.

Front and rear facing cameras
Snap photos and shoot video of the world around you with the rear 8 MP camera powered by Sony Exmor RS® sensor. There's also a front-facing Full HD web camera powered by Exmor R® sensor that's perfect for chatting on-line or capturing your own antics. With amazing low-light performance and face tracking technology that allows the camera to automatically adjust and keep you in focus as you move about.

intel inside CORE i5
Windows 8
Full HD 1080p
TRILUMINOS DISPLAY for mobile
Exmor R for pc

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Specifications

Processor	
Processor Type	Intel® Core™ i5-4200U
Processor Technology	Dual Core
Processor Speed	1.60GHz[1] with Intel® Turbo Boost Technology up to 2.60GHz[2]
Processor Cache	3MB
Display	
Screen Size	13.3"
Resolution	1920 x 1080
Touch Technology	Capacitive Touchscreen
Display Technology	Full HD, Triluminos Display for Mobile, Digitizer Support
Backlight Technology	LED
Memory	
Installed Memory	4GB (4GB x 1)
Memory Type/Speed	LPDDR3/1600MHz
Max. Memory	Fixed
Graphics	
Graphics Processor	Intel® HD Graphics 4400
Graphics Video RAM	Internal
Maximum Resolution HDMI	1920 x 1080
Storage	
Storage Type	Serial ATA Solid State Drive
Storage Capacity	128GB[4]
Hardware	
Camera	Front 2.0 MP Full HD Web Camera powered by Exmor R® for PC and Rear 8.0 MP Camera powered by Exmor RS® for PC and microphone
Keyboard	QWERTY, 83 keys with 1.0mm stroke and 19.05mm pitch
Backlit Keyboard	Yes

Audio	
Sound System	Intel® High Definition Audio with ClearAudio+
Inputs and Outputs	
DC-In	1
USB 3.0	1 + 1 (Charge)
HDMI® Output(s)	1
Headphone Output + Microphone Input	1
Memory Stick + Secure Digital	1
Wireless/Networking	
Bluetooth® Technology	Bluetooth Standard (4.0 + HS)
Wi-Fi® Adapter	Broadcom® BCM43241 (802.11a/b/g/n)
WiDi Ready	Yes - Intel® Wireless Display Technology[9]
NFC	Yes
Software	
Operating System	Genuine Windows 8 64-bit
Supplied Software	Microsoft® Office trial, VAIO Care™, PlayMemories Home™, ArtRage® Studio Pro
Anti-Virus Software	Microsoft® Windows Defender
Service and Warranty Information	
Limited Warranty Term	1 Year
Onsite/In-Home Service	Yes[13]
International Service	Yes[5]
Toll-Free Phone Support	888-476-6972[8]
Priority Phone Support	239-768-7605[8]
Environmental Information	
ENERGY STAR®	5.1
ROHS®	Compliant
EPEAT™	Silver
Weights and Measurements	
Dimensions (Approx.)	13.00" (W) x 0.77" (H) x 8.27" (D)
Weight (Approx.)	2.93 lbs. (with Internal Battery)
Power	
Battery Type	Internal Lithium Polymer Battery (VGP-BPS36 6320mAh)
Battery Life	Up to 10 hours[10]
General	
Security	Intel® Identity Protection Technology, Intel® Anti-Theft Technology[14]
Action Buttons	ASSIST, Windows
Pointing Device	Clickable Touchpad (Gesture Supported)
Accessories	
Supplied Accessories	Internal Lithium Polymer Battery (VGP-BPS36 6320mAh), Digitizer Pen (VGP-STD1), AC Adapter, Power Cord
Colors	
Color	Carbon Black

1. GHz denotes maximum microprocessor internal clock speed and may vary based on application.
2. Requires a system with Intel® Turbo Boost Technology. Intel® Turbo Boost Technology and Intel® Turbo Boost Technology 2.0 are only available on select Intel® processors. Consult your PC manufacturer. Performance varies depending on hardware, software, and system configuration. For more information, visit http://www.intel.com/go/turbo.
4. 1 GB = one billion bytes. Actual formatted capacity will be less.
5. Not all models applicable. Registration required. See www.sony.com/IRSP for details.
8. For some third party software, Sony provides initial support. Additional support may be available from the applicable vendor. Availability may vary by vendor.
9. (WiDi) Requires an Intel® Wireless Display-enabled system, compatible adapter, and TV. 1080p and Bluray* or other protected content playback only available on 3rd or 4th generation Intel® Core™ processorbased PCs with built-in visuals enabled, a compatible adapter and media player, and supporting Intel® WiDi software and graphics driver installed. Consult your PC manufacturer. For more information, see www.intel.com/go/widi.
10. Based on Sony engineering testing. Actual performance may vary considerably based on hardware configuration, software, power management settings, environmental conditions, wireless connectivity and other factors. Maximum battery capacity will normally decrease with time and use.
12. Kaspersky Internet Security 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Kaspersky Internet Security to continue to be protected from cybercriminals, identify theft, viruses, and other threats.
13. Availability may be limited. See limited warranty for details.
14. No system can provide absolute security under all conditions. Requires an enabled chipset, BIOS, firmware, and software, and a subscription with a capable service provider. Consult your system manufacturer and service provider for availability and functionality. Intel assumes no liability for lost or stolen data and/or systems or any other damages resulting thereof. For more information, visit http://www.intel.com/go/anti-theft.

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